## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/05/2008

Raymond E. Farrell Carter, DeLuca, Farrell & Schmidt, LLP Suite 225 445 Broad Hollow Road Melville, NY 11747

EXAM	EXAMINER				
MYINT, I	DENNIS Y				
ART UNIT	PAPER NUMBER				

2162

DATE MAILED: 03/05/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608,722	06/26/2003	Silas W. Dunsmore	1352-2	6916

TITLE OF INVENTION: METHOD AND APPARATUS FOR EXCHANGING SUB-HIERARCHICAL STRUCTURES WITHIN A HIERARCHICAL

FILE SYSTEM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	06/05/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

ppropriate. All further of the dicated unless correcte maintenance fee notificat	correspondence includin d below or directed oth ions.	g the Patent, advance or erwise in Block 1, by (a	rders and notification of many specifying a new corresponding to the cor	aintenance fees wi condence address;	Il be mailed to the current and/or (b) indicating a separate	correspondence address as arate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s	s) Transmittal. This rs. Each additional	certificate cannot be used f	or domestic mailings of the for any other accompanying ant or formal drawing, must
Suite 225	Farrell & Schmidt,		I her	Certi eby certify that this	ficate of Mailing or Trans Fee(s) Transmittal is being	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
445 Broad Hollo Melville, NY 11						(Depositor's name)
,						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608,722	06/26/2003		Silas W. Dunsmore		1352-2	6916
TITLE OF INVENTION ILE SYSTEM	I: METHOD AND APP	PARATUS FOR EXCHA			IRES WITHIN A HIERAF	•
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	06/05/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
MYINT, D	ENNIS Y	2162	707-102000	•		
CFR 1.363).  Change of corresponders form PTO/SE  "Fee Address" indicates a contract of the co	ence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	nge of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attollisted, no name will be	3 registered patent vely, e firm (having as a gent) and the name meys or agents. If n	attorneys 1 member a 2 s of up to	
	ess an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or type data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY)	atent. If an assigne assignment.		locument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	rporation or other private gr	oup entity Government
	are submitted: To small entity discount p	permitted)	☐ A check is enclosed. ☐ Payment by credit car	d. Form PTO-2038	e the required fee(s), any de	
	tus (from status indicate					
	s SMALL ENTITY statu		• •		L ENTITY status. See 37 C	
NOTE: The Issue Fee an nterest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than to k Office.	he applicant; a regis	tered attorney or agent; or t	he assignee or other party in
Authorized Signature				Date		
Typed or printed nam	е		<u>.                                      </u>	Registration N	0	
This collection of inform in application. Confiden inbuitting the complete	ation is required by 37 C tiality is governed by 35 d application form to the	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or 1.14. This collection is est y depending upon the individual Chief Information Office	etain a benefit by the imated to take 12 midual case. Any control 11.5. Patent and 1	re public which is to file (an inutes to complete, including ments on the amount of the rademark Office, ILS, Den	nd by the USPTO to process) ang gathering, preparing, and ame you require to complete astronomy of Commerce, P.O.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/608,722 06/26/2003		Silas W. Dunsmore	1352-2 6916		
7590 03/05/2008			EXAMINER		
Raymond E. Farrell			MYINT, DENNIS Y		
Carter, DeLuca, Farrell & Schmidt, LLP			ART UNIT	PAPER NUMBER	
Suite 225 445 Broad Hollow Melville, NY 1174			2162 DATE MAILED: 03/05/200	8	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 404 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 404 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.